ELSEVIER

Brain Research Reviews 28 (1998) 491

BRAIN RESEARCH REVIEWS

Author Index

Amblard, B., see Massion, J. (28) 83
Anken, R.H., Ibsch, M. and Rahmann, H.
Neurobiology of fish under altered gravity conditions (28) 9
Assaiante, C., see Massion, J. (28) 83

Berridge, K.C. and Robinson, T.E.
What is the role of dopamine in reward: hedonic impact, reward learning, or incentive salience? (28) 309
Berthoz, A., see McIntyre, J. (28) 143
Berthoz, A., see Pozzo, T. (28) 92
Bloomberg, J.J., see Reschke, M.F. (28) 102
Bock, O.
Problems of sensorimotor coordination in weightlessness (28) 155
Buser, P., see Graille, C. (28) 52

Cazalets, J.-R., see Clarac, F. (28) 35
Clarac, F., Vinay, L., Cazalets, J.-R., Fady, J.-C. and Jamon, M.
Role of gravity in the development of posture and locomotion in the neonatal rat (28) 35
Clarke, A.H.
Vestibulo-oculomotor research and measurement technology for the space station era (28) 173
Clément, G.
Alteration of eye movements and motion perception in microgravity (28) 161
Correia, M.J.
Neuronal plasticity: adaptation and readaptation to the environment of space (28) 61

Deschênes, M., Veinante, P. and Zhang, Z.-W.
The organization of corticothalamic projections: reciprocity versus parity (28) 286
DiZio, P., see Lackner, J.R. (28) 194
Duprat, A.-M., Husson, D. and Gualandris-Parisot, L.
Does gravity influence the early stages of the development of the nervous system in an amphibian? (28) 19

Fady, J.-C., see Clarac, F. (28) 35
Fortrat, J.-O., Somody, L. and Gharib, C.
Autonomic control of cardiovascular dynamics during weightlessness (28) 66

Gharib, C., see Fortrat, J.-O. (28) 66
Gielen, C.C.A.M. and Van Bolhuis, B.M.
Task-dependent reduction of the number of degrees of freedom in sensorimotor systems (28) 136
Glasauer, S. and Mittelstaedt, H.
Perception of spatial orientation in microgravity (28) 185
Graille, C., Shlyck, G., Buser, P., Kozlovskaia, I. and Rougeul-Buser, A.
In-flight electrocorticograms compared to ground controls in behaving monkeys: differences in attentional states? (28) 52
Gualandris-Parisot, L., see Duprat, A.-M. (28) 19

Harm, D.L., see Reschke, M.F. (28) 102
Herdegen, T. and Leah, J.D.
Inducible and constitutive transcription factors in the mammalian nervous system: control of gene expression by Jun, Fos and Krox, and CREB/ATF proteins (28) 370
Husson, D., see Duprat, A.-M. (28) 19

Ibsch, M., see Anken, R.H. (28) 9

Jamon, M., see Clarac, F. (28) 35

Kerman, I.A., see Yates, B.J. (28) 73
Kozlovskaia, I., see Graille, C. (28) 52

Lackner, J.R. and DiZio, P.
Adaptation in a rotating artificial gravity environment (28) 194
Lacquaniti, F., see McIntyre, J. (28) 143
Langford, G.M. and Molyneaux, B.J.
Myosin V in the brain: mutations lead to neurological defects (28) 1
Layne, C., see Reschke, M.F. (28) 102
Leah, J.D., see Herdegen, T. (28) 370
Leone, G.
The effect of gravity on human recognition of disoriented objects (28) 203
Lorenz, B., see Manzey, D. (28) 215

Manzey, D. and Lorenz, B.
Mental performance during short-term and long-term spaceflight (28) 215
Massion, J., Amblard, B., Assaiante, C., Mouchnino, L. and Vernazza, S.
Body orientation and control of coordinated movements in microgravity (28) 83
McDonald, V., see Reschke, M.F. (28) 102
McIntyre, J., Berthoz, A. and Lacquaniti, F.
Reference frames and internal models for visuo-manual coordination: what can we learn from microgravity experiments? (28) 143
Medina, L., see Reiner, A. (28) 235
Mergner, T. and Rosemeier, T.
Interaction of vestibular, somatosensory and visual signals for postural control and motion perception under terrestrial and microgravity conditions—a conceptual model (28) 118
Mittelstaedt, H., see Glasauer, S. (28) 185
Molyneaux, B.J., see Langford, G.M. (28) 1
Mouchnino, L., see Massion, J. (28) 83

Paloski, W.H., see Reschke, M.F. (28) 102
Papaxanthis, C., see Pozzo, T. (28) 92
Pozzo, T., Papaxanthis, C., Stapley, P. and Berthoz, A.
The sensorimotor and cognitive integration of gravity (28) 92

Rahmann, H., see Anken, R.H. (28) 9
Reiner, A., Medina, L. and Veenman, C.L.
Structural and functional evolution of the basal ganglia in vertebrates (28) 235
Reschke, M.F., Bloomberg, J.J., Harm, D.L., Paloski, W.H., Layne, C. and McDonald, V.
Posture, locomotion, spatial orientation, and motion sickness as a function of space flight (28) 102
Robinson, T.E., see Berridge, K.C. (28) 309
Rosemeier, T., see Mergner, T. (28) 118
Ross, M.D. and Tomko, D.L.
Effect of gravity on vestibular neural development (28) 44
Rougeul-Buser, A., see Graille, C. (28) 52

Shlyck, G., see Graille, C. (28) 52
Somody, L., see Fortrat, J.-O. (28) 66
Stapley, P., see Pozzo, T. (28) 92

Tomko, D.L., see Ross, M.D. (28) 44

Van Bolhuis, B.M., see Gielen, C.C.A.M. (28) 136
Veenman, C.L., see Reiner, A. (28) 235
Veinante, P., see Deschênes, M. (28) 286
Vernazza, S., see Massion, J. (28) 83
Vinay, L., see Clarac, F. (28) 35

Walton, K.
Postnatal development under conditions of simulated weightlessness and space flight (28) 25

Yates, B.J. and Kerman, I.A.
Post-spaceflight orthostatic intolerance: possible relationship to microgravity-induced plasticity in the vestibular system (28) 73

Zhang, Z.-W., see Deschênes, M. (28) 286